

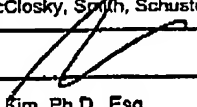
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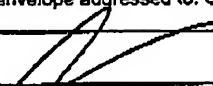
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TRANSMITTAL FORM	Application Number	10/697,419	RECEIVED CENTRAL FAX CENTER SEP 19 2006
	Filing Date	October 30, 2003	
	First Named Inventor	PATTERSON, Stacey	
	Art Unit	1652	
	Examiner Name	Iqbal Hossain Chowdhury	
(to be used for all correspondence after initial filing)		Attorney Docket Number	6704-30
Total Number of Pages in This Submission		22	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Ruden, McClosky, Smith, Schuster & Russell, P.A.	
Signature		
Printed name	Stanley A. Kim, Ph.D., Esq.	
Date	September 19, 2006	Reg. No. 42,730

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Typed or printed name	Stanley A. Kim, Ph.D., Esq.	Date	September 19, 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of PATTERSON, Stacey et al.

Application No.: 10/697,419

Examiner: Iqbal Hossain Chowdhury

Date filed: October 30, 2003

Art Unit: 1652

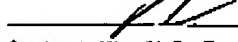
Attorney Docket No.: 6704-30

Confirmation No.: 7565

For: MODIFIED LUCIFERASE NUCLEIC ACIDS AND METHODS OF USE

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 Reg. No. 42,730
Stanley A. Kim, Ph.D., Esq.

RESPONSE UNDER 37 C.F.R. §1.111

Mail Stop: Amendment
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Sir:

In response to the office action mailed June 20, 2006 (hereinafter the "Office Action"),
please enter the amendments and consider the remarks as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

WPB:258719:1